



DCS-5300W

802.11b  
22Mbps

CCD  
SENSOR

UPnP  
Universal Plug-&-Play  
DDNS

256-BIT WEP

WEB  
BASED  
CONFIGURATION

FREE  
24/7  
TECH  
SUPPORT  
(USA ONLY)\*

- CCD Sensor for Superior Quality Video
- Built-in Microphone for Audio Monitoring and Recording
- High Quality MPEG4 Short Header Mode Compression
- Built-in Motion Detection & Email Notification
- A/V Output Enables Connection to TV & External Speakers

## SECURICAM Network™ Enhanced 2.4GHz Wireless Pan, Tilt, & Zoom Internet Camera

Remotely watch and listen with the D-Link Securicam Network™ DCS-5300W Internet Camera. The DCS-5300W is a powerful surveillance system that connects to a wired Ethernet or Enhanced 802.11b wireless network to provide high quality video and audio. The DCS-5300W provides advanced technology with DDNS and UPnP support.

From the Web browser you can view video from the DCS-5300W and manage the camera. The DCS-5300W comes with a CCD sensor that provides a sharp and clear image with life-like color representation. The built-in microphone monitors and records sound of your site. Record streaming video that utilizes high quality MPEG4 Compression to your hard drive.

The D-Link DCS-5300W also has a pan, tilt, and digital zoom function that can be controlled from the Web interface or from the included remote control. Auto pan mode enables the camera to move 270 degrees horizontally and the Patrol mode cycles through up to 20 preset positions. The pan/tilt speed can be adjusted to your preference. The built-in digital zoom lens enables the camera to obtain a closer view

The bundled IP surveillance software further enhances the security features of the DCS-5300W, allowing you to archive streaming video to your hard drive, search and playback stored video, monitor as many as 16 cameras on a single screen, and set up motion detection to trigger automatic recording with e-mail alert notification.

The DCS-5300W Internet Camera maximizes your existing network investment using the latest Enhanced 802.11b wireless technology to communicate wirelessly at up to 22Mbps<sup>1</sup> and 256-bit WEP security encryption.

By signing up with one of the many Dynamic DNS services, you can assign an easy-to-remember name and domain (e.g. www.mycamera.myddns.com). This allows you to remotely access your camera without having to remember the IP address, even if it has been changed by your Internet Service Provider.

The DCS-5300W is a full-featured wireless solution capable of meeting demanding security and home/office monitoring needs. Secure your site with the D-Link Securicam DCS-5300W Internet Camera.

<sup>1</sup> Maximum wireless signal rate derived from IEEE Standard 802.11b specifications. Actual data throughput will vary. Network conditions and environmental factors lower actual data throughput rate.



# Enhanced 2.4GHz Wireless Pan, Tilt, and Zoom Internet Camera

## SPECIFICATIONS

### Power Input

- External Power Supply
- 12VDC 1.5A

### Remote Management

Configuration and system log can be accessed via Web browser and FTP application remotely

### Networking Protocol

TCP/IP, HTTP, SMTP, FTP, Telnet, NTP, DNS and DHCP

### Network Application

- DDNS support with several popular DDNS servers
- UPnP support
- SMTP client
- FTP client
- FTP server
- HTTP server

### Connectivity

- Wireless Enhanced 802.11b,
- Wired 10BaseT or 100Base-T Fast Ethernet

### Video Algorithm Supported

H.263+ (MPEG4 Short Header Mode)

### Features

- Built-in Motion Detection
- MPEG4 short header mode compression for streaming video
- JPEG compression for still images

### Audio

- 24Kbps
- Built-in omni-directional microphone

### Video Resolution

- Up to 30fps at 160x120
- Up to 30fps at 320x240

### Pan, Tilt, and Zoom Control

- Auto pan and auto patrol mode with preconfigured stops
- Pan: Range 270°
- Tilt: Range 90°
- 4x Digital Zoom

### General I/O

- 1 Opto-isolated sensor input (max. 12VDC 50mA)
- 1 relay output (max. 24VDC 1A, 125VAC 0.5A)

### Camera Specification

- 1/4 inch color CCD sensor
- AGC/AWB
- Electronic shutter: 1/60~1/15000 sec.
- Fixed focus glass lens, F2.0, 1 LUX

### Ports

- 10/100Mbps Fast Ethernet
- Audio/Video output
- External microphone input
- External I/O

### Security

- 256-bit WEP encryption
- Administrator and user group protected
- Password authentication

### Viewing System Requirement

#### Protocol

ActiveX

### Operating System

Microsoft Windows® XP, 2000, Me or 98SE

### Browser

Internet Explorer 5.x or above

### LEDs

- 2 Status indicators
  - (1) Power
  - (2) POST, connection, and heartbeat

### Dimension

4.0" L x 4.1" W x 4.4 "H

### Weight

12.2 oz. (0.75lb)

### Warranty

1 Year



DCS-5300W



## Pan, Tilt, & Zoom Surveillance for Home/Office

Use of audio or video equipment for recording the image or voice of a person without their knowledge and consent is prohibited in certain states or jurisdictions. Nothing herein represents a warranty or representation that the D-Link product provided herein is suitable for the end-user's intended use under the applicable laws of his or her state. D-Link disclaims any liability whatsoever for any end-user use of the D-Link product which fails to comply applicable state, local or federal laws.



D-Link Systems, Inc. 17595 Mt. Herrmann Fountain Valley CA92708-4160 www.dlink.com  
©Copyright D-Link Systems, Inc. 2004. All rights reserved. D-Link® is a registered trademark of D-Link Systems, Inc.  
Other trademarks or registered trademarks are the property of their respective manufacturers or owners.  
Price and specifications are subject to changes without notice. See inside package for warranty details.  
\* 24/7 Tech Support is available only in USA.

**D-Link**  
Building Networks for People